


REMARKS

In order to point out the sample injection condition within the vaporization chamber, Claims 21 and 23 are added. - The heating is at least in part to a temperature above the vaporization temperature of the sample to be analyzed (see the specification on page 3, lines 25-28 in combination with page 11, lines 22-28). The subject matter introduced into Claims 21 and 23 is supported by the specification as originally filed (see page 3, lines 25-28 (heated chamber to a temperature above the boiling point of the sample) and page 7, lines 7-9 as well as page 11, lines 22-28 (partially heated chamber to said temperature). New dependent claims 22 and 24 were added to indicate the temperature in the upper part of the vaporization chamber is lower than that in the lower part. All of the sample is vaporized in the lower part.

Enclosed is a check in the amount of \$148.00 to cover the fee for additional claims added via this Amendment. The Commissioner is authorized to charge any deficiency or to credit any overpayment to Deposit Account 03-3839.

Entry and early consideration on the merits is requested.

Respectfully submitted,



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